

Amendments to the Claims

This listing of claims will replace all prior versions, and listings, of claims in the application.

CLAIMS

1 1. (Currently amended) A door jamb assembly for an EMI shielded room with the
2 room having an electrically conductive room shield and an electrically conductive door,
3 said jamb assembly comprising:

4 a) electrically conductive members electrically connected to the room shield
5 and biased to the confines of the door jamb; and
6 b) means for extending the conductive members outwardly from the door
7 jamb so as to establish electrical contact with the door, wherein said
8 means is activated by closing the door.

1 2. (Cancelled).

1 3. (Original) The door jamb assembly as recited in claim 1 wherein the extension
2 means utilizes air pressure.

1 4. (Original) The door jamb assembly as recited in claim 1 wherein said extension
2 means comprises a piston.

1 5. (Original) The door jamb assembly as recited in claim 1 wherein said extension
2 means comprises a bladder.

1 6. (Original) The door jamb assembly as recited in claim 1 wherein said extension
2 means is actuated by pressurized fluid.

1 7. (Original) A modular assembly for preventing electromagnetic radiation from
2 leaking between a door leaf and a door jamb of a shielded room, the assembly
3 comprising:
4 a) an elongated frame adapted to be attached along a peripheral edge of the
5 door leaf;
6 b) an elongated, electrically conductive webbing in slidable communication
7 with said frame;
8 c) a means for extending the webbing from the edge; and
9 d) a means for retracting the webbing to a position which is in close spatial
10 relation to the frame.

1 8. (Original) The modular assembly as recited in claim 7 wherein the means for
2 extending the webbing from the edge is positioned intermediate the frame and
3 the webbing.

- 1 9. (Original) The modular assembly as recited in claim 7 wherein the extending
2 means further comprises a rod extending substantially along a line defined by
3 the edge, wherein the rod is actuated by a plurality of pistons which extend
4 perpendicular to the line.
- 1 10. (Original) The modular assembly as recited in claim 7 wherein the rod is biased
2 toward the frame.
- 1 11. (Original) The modular assembly as recited in claim 7 wherein the extending
2 means further comprises a rod extending substantially along a line defined by
3 the edge, wherein the rod is actuated by a plurality of bladders.
- 1 12. (Currently amended) The modular assembly as recited in claim 7 wherein the
2 webbing is extended in a direction parallel to the plane formed by the door leaf.
- 1 13. (Original) The modular assembly as recited in claim 11 wherein intermediate the
2 rod and the webbing is reversibly deformable material.
- 1 14. (Original) The modular assembly as recited in claim 13 wherein the reversibly
2 deformable material contacts a surface of the rod which opposes the webbing.
- 1 15. (Original) The modular assembly as recited in claim 7 wherein the extending
2 means further comprises the use of a fluid ranging in pressure from 25 psi to 150
3 psi.
- 1 16. (New) The modular assembly as recited in claim 7 wherein the extending means
2 is activated upon the door leaf contacting the door jamb.